

Williamson Pond, Columbia

Water Data 2008

Water data was collected for Williamson Pond on August 18, 2008
by Roslyn Selsky and Rachel Soufrine.

Table 1. Dissolved oxygen and temperature. **The transparency (Secchi) was 1.8 m.**

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.70309	41.70309	8/18/2008	0.5	41.1	20.5
41° 42' 11.1"N	72° 15' 29.6"W		1	21.0	18.1

Table 2. Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
8/18/2008	0.5	85	6.5	54	-
	1.5	92	6.4	64	-